

FIG. 1

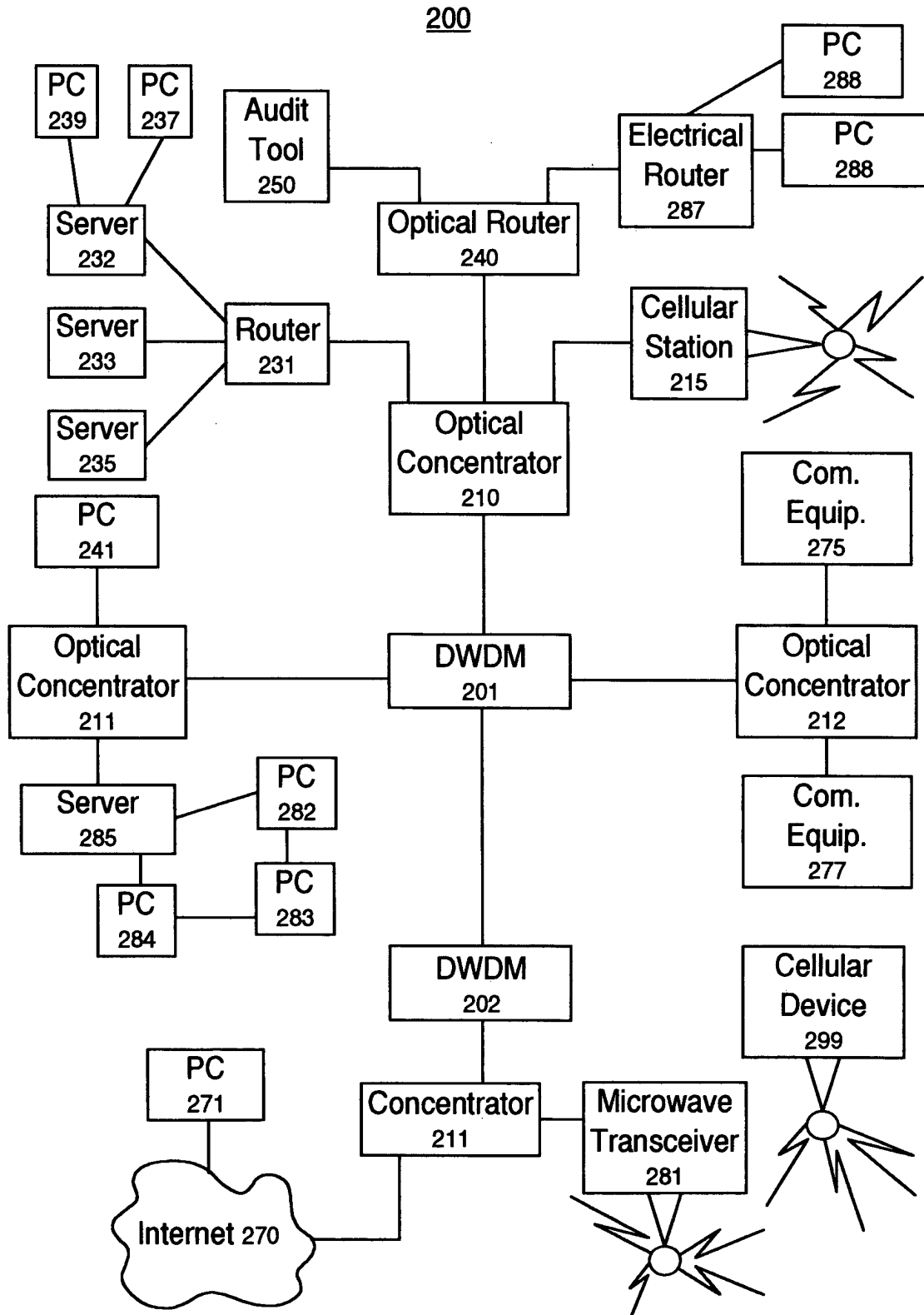


FIG. 2A

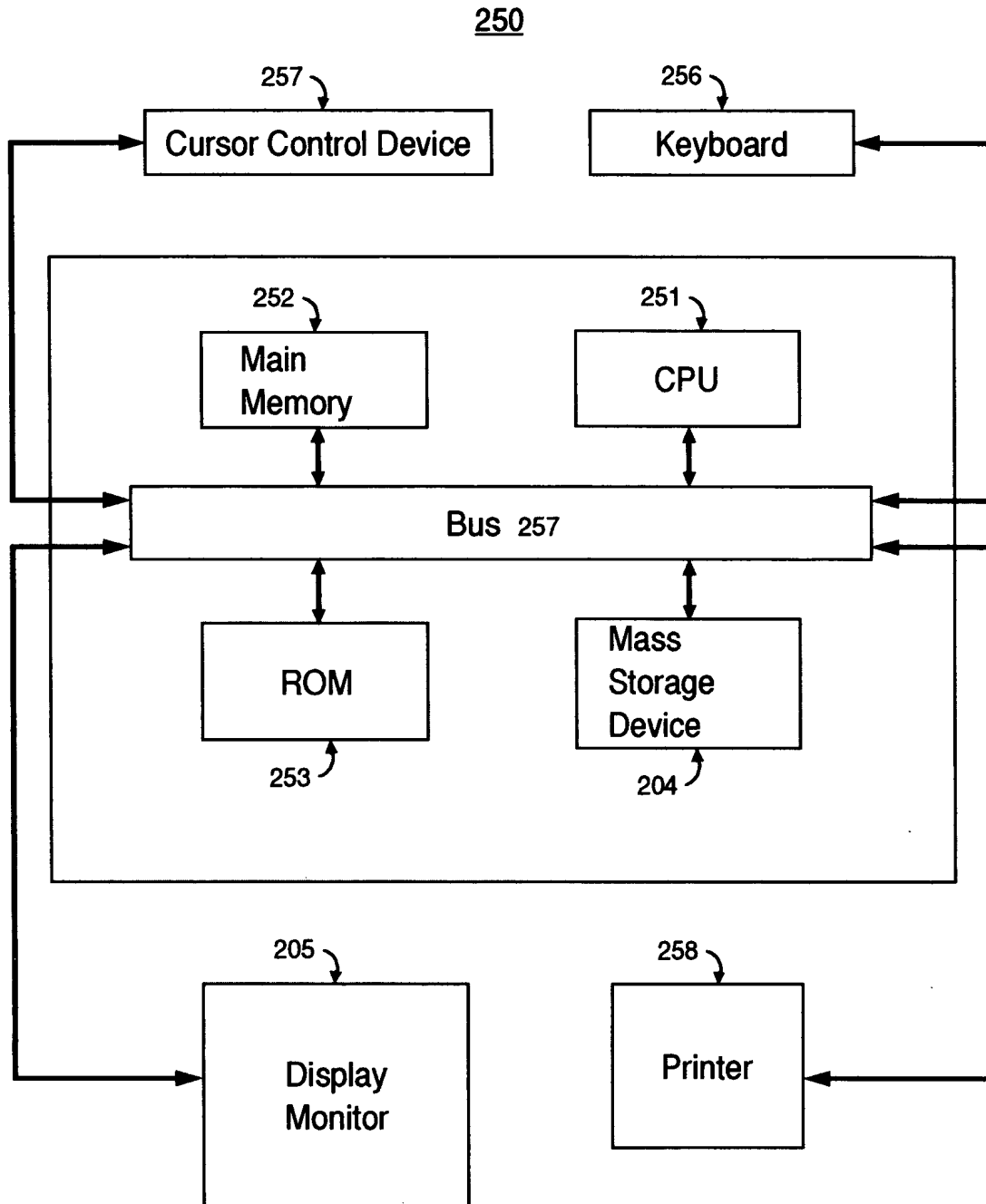


FIG. 2B

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300

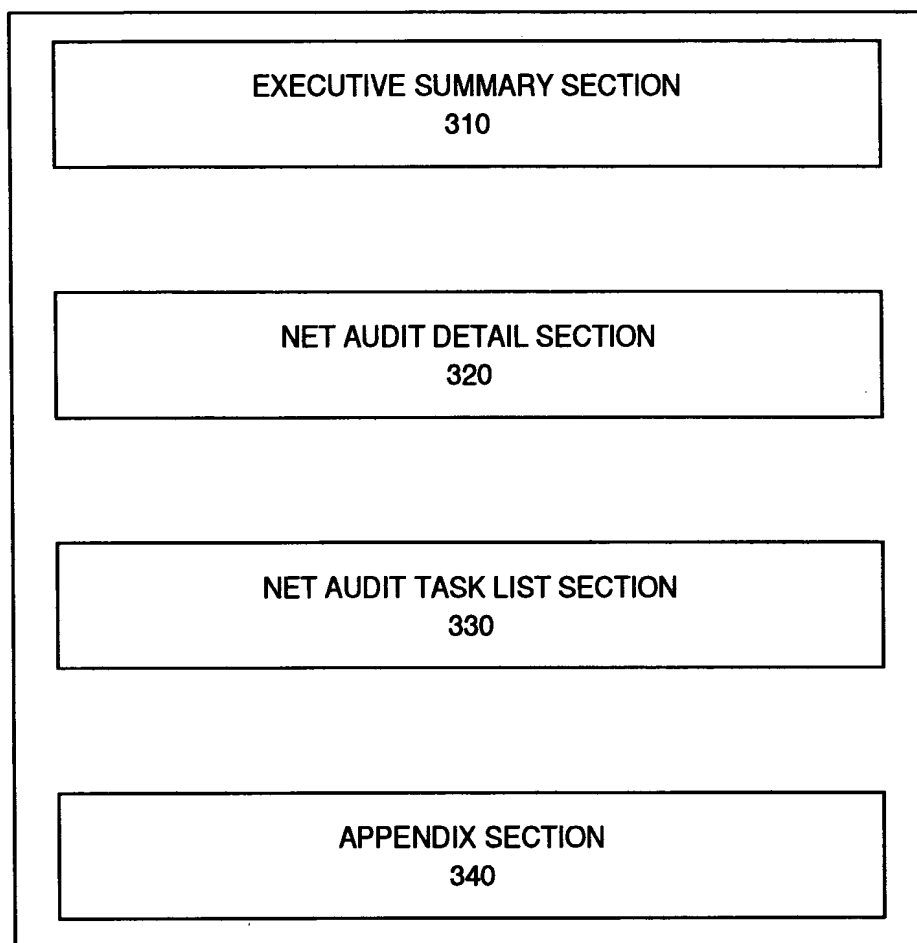


FIG. 3

400

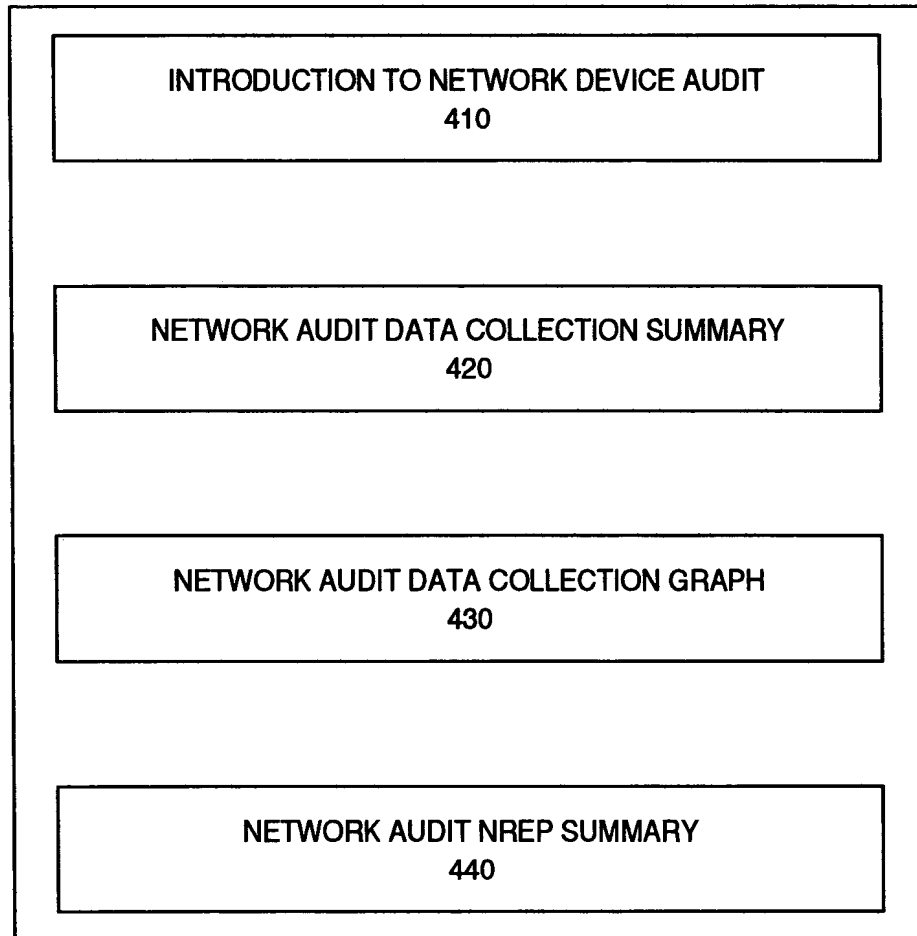


FIG. 4A

INTRODUCTION TO: Network Optical Concentrator 15454 Audit.

Optional 15454 network audit provides a convenient identification of the network optical concentrators included in a network and assessment of those network optical concentrators. Network optical concentrators _____. This report assesses the health of these devices according to four network management categories (configuration management, fault management, performance management and capacity management) in a convenient format.

FIG. 4B

NETWORK AUDIT DATA COLLECTION SUMMARY TABLE	
Collection Period	
Collection Start Time	
Collection Stop Time	
Unreachable Nodes	

FIG. 4C

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NETWORK AUDIT DATA COLLECTION GRAPH

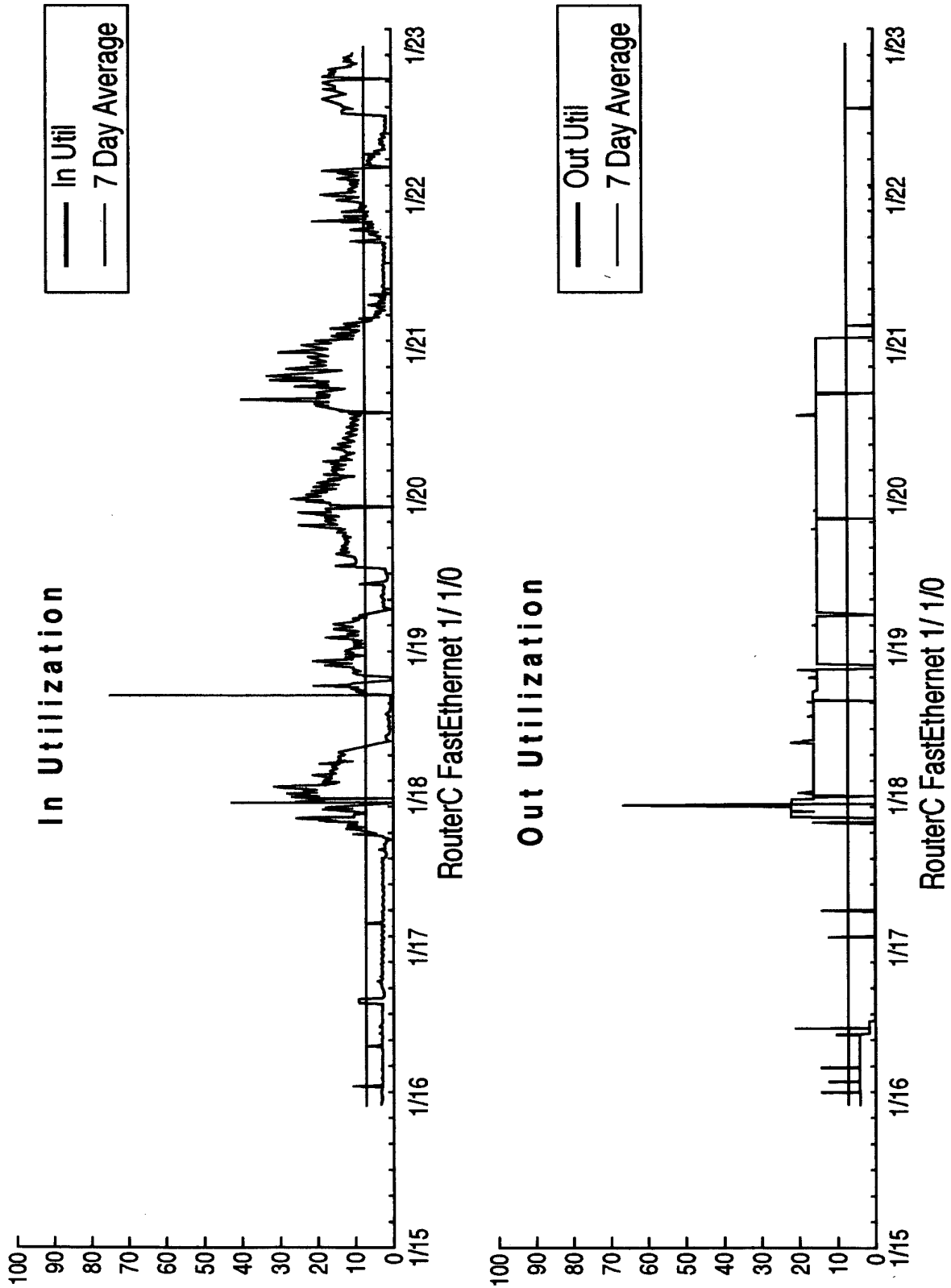


FIG. 4D

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NETWORK AUDIT NREP SUMMARY												
Status Indicator	Status Identification				Points Assigned							
Warning	Warning indications appear in data tables highlighted in yellow with bolded font. Warning indications mark possible problematic areas and should be investigated.				1							
Critical	Critical indications appear in data tables highlighted in red with bolded font. Critical indications mark conditions that require immediate attention.				1000							
NET AUDIT HEALTH: 78%												
Note: Net Audit Health % = $100 - ((\text{Total NREPs} / \text{Total Possible NREPs}) \times 100)$												
NREP Summary Table												
Critical NREPs: 35,789												
Warning NREPs: 58,897												
Total NREPs: 94,686												
NREPs Ratio by Category Graph												
Notes:												
NODE CORRELATION TABLE												
Node Name	Overall		Performance		Fault		Capacity Planning		Configuration		Total NREPs	Total Weighted Rank
	Rank		NREPs	Rank	NREPs	Rank	NREPs	Rank	NREPs	Rank		

Fig. 4E

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500

Configuration Management Section 510	
System	511
Media	512
Protocol	513
Node	514

Fault Management Section 520	
System	521
Media	522
Protocol	523
Node	524

Performance Management Section 530	
System	531
Media	532
Protocol	533
Node	534

Capacity Management Section 540	
System	541
Media	542
Protocol	543
Node	544

FIG. 5

600

SUBIMPACT AREA:

Node:

Model:

System NREPs:

[illegible]

FIG. 6

Network Element Table

710

Network Element Name	IP Address	Node ID	STM Mode	Timing Mode

FIG. 7A

Board Table

720

Network Element Name	Board Name	Slot Name	Part Number	Serial Number	Hardware Version	Firmware Version	Board Status

FIG. 7B

BITS and Synchronization Reference Table

730

Network Element Name	BITS-1 Reference		BITS-2 Reference		Synchronization		
	Line code	Framing	Line code	Framing	Primary	Second	Third

FIG. 7C

Network Element Protection Table

740

Network Element Name	Working Slot Number	Protection Slot Number	Protection Group	Protection Name	Revertive Mode	Revertive Time (mins)

FIG. 7D

Optical Facilities Protection Table

750

Network Element Name	Working Facility	Protection Facility	Protection Name	Revertive Mode	Revertive Time (mins)	Bi-directional Switch Mode

FIG. 7E

Cross Connect Table

760

Network Element Name	From STS Cross Connect	To STS Cross Connect	Cross Connect Type

FIG. 7F

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DSI Service Parameters Table

770

Network Element Name	Slot Number	Port Number	Line Type	Line Code	Circuit Line Buildout	Primary Service State

FIG. 7G

DS3 Service Parameters Table

780

Network Element Name	Slot Number	Port Number	Line Type	Line Code	Circuit Line Buildout	Primary Service State

FIG. 7H

Optical Service Parameters Table

790

Network Element Name	Facility Slot Number	Port Number	Section DCC Enabled	Timing Source To TCC/TMG Card	Preventive Span Switch Wait To Restore Time	STS Facility For Pointer Justification	Bit Error Ratio For Signal Fail	Bit Error Ratio For Signal Degrade	Mode	Wave length	Protection Group Role	Protection Group Status

FIG. 7I

Network Element Field Notice Table

810

Field Notice Number	Card Type	Hardware Version	Firmware Version	Software Version	Description	Recommendation

FIG. 8A

Alarm Status Table

820

Network Element Name	Board Name	Slot Number	Alarm Status

FIG. 8B

Electrical Performance Table Near End

910

Network Element Name	Facility	Slot Number	Port Number	Coding Violations	Errored Seconds	Severely Errored Seconds	Frame (AIS) Seconds	Unavailable Seconds

FIG. 9A

Optical Performance Table Near End

920

Network Element Name	Facility	Slot Number	Port Number	Coding Violations	Errored Seconds	Severely Errored Seconds	Unavailable Seconds

FIG. 9B

Optical Performance Table Far End

930

Network Element Name	Facility	Slot Number	Port Number	Coding Violations	Errored Seconds	Severely Errored Seconds	Unavailable Seconds

FIG. 9C

Network Element Capacity Table

Network Element Name	Board Name	Slot Number Used	Available Slots

FIG. 10A

Net Audit Task List Table

[illegible]

FIG. 10B

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1030

Appendix D - Device Unreachable Table

Host name or IP Address	Iteration 1	Reason for Failure	Iteration 2	Reason for Failure
Router 1	PASS		router	
Router 1	PASS		C2900	

The Failure Type is one of the following:

Duplicated_Fail

Device in the list more than once and data was unsuccessfully collected.

Duplicated_Pass

Device in the list more than once and data was successfully collected.

FAIL

Device either had unknown IDs or passwords, or could not be reached due to network problems.

Not Used

Device was in the initial audit request but was not in the device list at the time of the collection

Switch

Device is a 29xx switch, not a router. NATkit will be corrected in the future to properly classify the 29xx switches, so that they do not appear in the Router Stability Net Audit.

Incomplete Command Set

During the data collection, one or more commands were not retrieved from the router, most likely because the connection between the NATkit and the router failed.

Fig. 10C

FIG. 11A

>RTRV-PM-OC48=FAC-5-ALL:123:.....15MIN:

<

NODE 3 1970-01-02 18:04:02

M 123 COMPLD

1H 2H

"FAC-5-1:SEFS,6,COMPL,NEND,15MIN,BTH.."

3H

"FAC-5-1:CVL,0,COMP,NEND,15MIN,BTH.."

4H

"FAC-5-1:ESL,6,COMPL,NEND,15MIN,BTH.."

5H

"FAC-5-1:SESL,6,COMPL,NEND,15MIN,BTH.."

6H

"FAC-5-1:UASL,0,COMPL,NEND,15MIN,BTH.."

7H

"FAC-5-1:FCL,1,COMPL,NEND,15MIN,BTH.."

8H

"FAC-5-1:NPJC-PDET,0,COMPL,NEND,15MIN,RCV.."

9H

"FAC-5-1:PPJC-PDET,0,COMPL,NEND,15MIN,RCV.."

10H

"FAC-5-1:NPJC-PGEN,0,COMPL,NEND,15MIN,TRUT.."

11H

"FAC-5-1:PPJC-PGEN,0,COMPL,NEND,15MIN,TRUT.."

12H

"FAC-5-1:CVL,0,COMPL,FEND,15MIN,BTH.."

13H

"FAC-5-1:ESL,0,COMPL,FEND,15MIN,BTH.."

14H

"FAC-5-1:SESL,0,COMPL,FEND,15MIN,BTH.."

15H

"FAC-5-1:JASL,0,COMPL,FEND,15MIN,BTH.."

16H

"FAC-5-1:FCL,0,COMPL,FEND,15MIN,BTH.."

Index Number	Field Name	Output
1H	Factory	CER_MA_PM_OP
2H	SEFS_NEND	CER_MA_PM_OP
3H	CVL_NEND	CER_MA_PM_OP
4H	ESL_NEND	CER_MA_PM_OP
5H	SESL_NEND	CER_MA_PM_OP
6H	UASL_NEND	CER_MA_PM_OP
7H	FCL_NEND	CER_MA_PM_OP
8H	NPJC_RCV	CER_MA_PM_OP
9H	PPJC_RCV	CER_MA_PM_OP
10H	NPJC_TRMT	CER_MA_PM_OP
11H	PPJC_TRMT	CER_MA_PM_OP
12H	CVL_FEND	CER_MA_PM_OP
13H	ESL_FEND	CER_MA_PM_OP
14H	SESL_FEND	CER_MA_PM_OP
15H	UASL_FEND	CER_MA_PM_OP
16H	FCL_FEND	CER_MA_PM_OP

FIG. 11B

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Optical Performance Table - Far End

Network Element Name	Facility	Slot Number	Port Number	Coding Violations	Errored Seconds	Severely Errored Seconds	Unavailable Seconds
	CER_MA_INV Index 2A	CER_MA_PM_OP Index 1H	CER_MA_PM_OP Index 1H	CER_MA_PM_OP Index 12H	CER_MA_PM_OP Index 13H	CER_MA_PM_OP Index 14H	CER_MA_PM_OP Index 15H
NODE 1	OC-48	5	1	1	1	1	1
				OC3 interfaces If the number exceeds 1312 for a 15 min. interval or exceeds 13,120 for a 1 day interval, flag RED. OC12 interfaces If the number exceeds 5315 for a 15 min. interval or exceeds 53,250 for a 1 day interval, flag RED. OC48 interfaces 21,260 for a 15 min. interval or exceeds 212,600 for a 1 day interval, flag RED.	If the number exceeds 87 for a 15 min. interval or exceeds 864 for a 1 day interval, flag RED RED	If the number exceeds 1 for a 15 min. interval or exceeds 4 for a 1 day interval, flag RED RED	If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1 day interval, flag RED RED

FIG. 11C

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COMMAND	RETRIEVED INFORMATION
RTRV-INV::SLOT-xxx:yyy;	Slot number, Card Type, Part Number, Hardware Version, Firmware Version, and Serial Number.
RTRV-NE::;	Internet Protocol (IP) Address, Synchronous Transfer Mode, Node Identification (ID), and Timing Mode.
RTRV-EQPT::SLOT-xxx:yyy;	Slot Number, Card Type, and Card Status.
RTRV-BITS::BITS-NE:xxx:yyy;	BITS Reference Number, Line Coding, and Frame Format.
RTRV_SYNC::SYNC-NE:xxx:yyy;	Synchronization Sources such a First Primary Synchronization Source, Second Synchronization Source, and a Third Synchronization Source.
RTRV_ALM-ALL:::yyy;	Alarms and associated Slot Numbers.
RTRV-TOD:::yyy;	Time of Day
RTRV-PM-OCw:: FAC-xxx-ALL:yyy::,,,zzz,,;	Facility and Near End and Far End performance such as transmission and reception Severely Errored Framing Second (SEFS), Line Coding Violation (CVL), Line Errored Second (ESL), Line Severely Errored Second (SESL), Path Unavailable (UASP), Path Coding Violation (CVP), Path Second Errored Second (ESP), and Path Severely Errored Second (SESP). Transmission and reception NPJC and PPJC information.
RTRV-PM-TI: FAC-xxx-ALL:yyy::,,,zzz,,;	Facility and Near End performance such as transmission and reception Severely Errored Framing Second (SEFS), Line Coding Violation (CVL), Line Errored Second (ESL), Line Severely Errored Second (SESL), Line Unavailable Second (UASL) and Line Failure Count (FCL). Transmission and reception NPJC and PPJC information.
RTRV-OCw:: FAC-xxx-ALL:yyy::,,,zzz,,;	Facility, Section DCC Enabled, Timing Source for TCC/TMG Card, Span Switch Wait to Restore Time, STA Monitored Facility for Pointer Justifications, Signal Failure Bit Error Ratio, Signal Degrade Bit Error Ratio Threshold, Facility state, Protection Group Role, and Protection Group Status.
RTRV-T3:CERENT:FAC-xxx-y:zzz::; or RTRV-T1:TID:FAC-vv-uu:yyy;	Facility, Line Type, Line Coding, Line Buildout, and Primary Service State.
RTRV-FFP-EQPT::SLOT-vv:yyy;	Working Slot Number, Protection Slot Number, Protection Group, Protection name, Revertive Mode, and Revertive Time.

A
↓

B

Continued on sheet 22 of 31

C
↓

FIG. 11D

A	B	Continued from sheet 21 of 31	C
RTRV-FFP-OCw::FAC-xx-yy:zz;	Retrieves Information on working Slot Number, Protection Slot Number, Protection Group, Protection name, Revertive Mode, Revertive Time and Bidirectional Switch Mode.		
RTRV-CRS-STS3C::STS-w-xx-:yyyy;	Retrieves Information on From CRS, To CRS and CRS type.		

FIG. 11D (Continued)

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Net Rule	Heading	Description
OC3 Interfaces If the number exceeds 1312 for a 15 min. interval or exceeds 13,120 for a 1-day interval OC12 Interfaces If the number exceeds 5315 for a 15 min. interval or exceeds 53,250 for a 1-day interval OC48 Interfaces If the number exceeds 21,260 for a 15 min. interval or exceeds 212,600 for a 1-day interval	Optical Performance Table Near and Far end coding Violations	For OC3 Interfaces If the number exceeds 1312 for a 15 min. interval or exceeds 13,120 for a 1-day interval are bolded red For OC12 Interfaces If the number exceeds 5315 for a 15 min. interval or exceeds 53,250 for a 1-day interval are bolded red For OC48 Interfaces If the number exceeds 21,260 for a 15 min. interval or exceeds 212,600 for a 1-day interval are bolded red
DS1 Interfaces If the number exceeds 13,340 for a 15 min. interval or exceeds 133,400 for a 1-day interval DS-3 Interfaces If the number exceeds 387 for a 15 min. interval or exceeds 3865 for a 1-day interval EC-1 Interfaces If the number exceeds 1312 for a 15 min. interval or exceeds 13,120 for a 1-day interval DS3XM-6 Interfaces If the number exceeds 387 for a 15 min. interval or exceeds 3865 for a 1-day interval	Electrical Performance Near End Table Coding Violations	For DS1 Interfaces If the number exceeds 13,340 for a 15 min. interval or exceeds 133,400 for a 1-day interval are bolded red. For DS-3 Interfaces If the number exceeds 387 for a 15 min. interval or exceeds 3865 for a 1-day interval are bolded red. For EC-1 Interfaces If the number exceeds 1312 for a 15 min. interval or exceeds 13,120 for a 1-day interval are bolded red. For DS3XM-6 Interfaces If the number exceeds 387 for a 15 min. interval or exceeds 3865 for a 1-day interval are bolded red.

D
E
F
G

Continued on sheet 24 of 31

Fig. 11E

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<div>Ⓓ</div> <div>Continued from sheet 23 of 31</div> <div>Ⓔ</div>	<div>Ⓔ</div> <div>Optical Performance Table Near and Far end Errored Seconds</div> <div>Ⓕ</div>	<div>Ⓔ</div> <div>If the number exceeds 87 for a 15 min. interval or exceeds 864 for a 1-day interval are bolded red</div> <div>Ⓕ</div>
<div>Ⓓ</div> <div>DS1 Interfaces</div> <div>If the number exceeds 65 for a 15 min. interval or exceeds 648 for a 1-day interval</div> <div>DS-3 Interfaces</div> <div>If the number exceeds 25 for a 15 min. interval or exceeds 250 for a 1-day interval</div> <div>EC-1 Interfaces</div> <div>If the number exceeds 87 for a 15 min. interval or exceeds 864 for a 1-day interval</div> <div>DS3XM-6 Interfaces</div> <div>If the number exceeds 25 for a 15 min. interval or exceeds 250 for a 1-day interval</div>	<div>Ⓔ</div> <div>Electrical Performance Near End Table Errored Seconds</div> <div>Ⓕ</div>	<div>Ⓔ</div> <div>For DS1 Interfaces</div> <div>If the number exceeds 65 for a 15 min. interval or exceeds 648 for a 1-day interval are bolded red</div> <div>DS-3 Interfaces</div> <div>For DS-3 Interfaces</div> <div>If the number exceeds 25 for a 15 min. interval or exceeds 250 for a 1-day interval are bolded red.</div> <div>For EC-1 Interfaces</div> <div>If the number exceeds 87 for a 15 min. interval or exceeds 864 for a 1-day interval are bolded red.</div> <div>For DS3XM-6 Interfaces</div> <div>If the number exceeds 25 for a 15 min. interval or exceeds 250 for a 1-day interval are bolded red.</div> <div>Ⓕ</div>

Fig. 11E (Continued)

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Net Rule	Heading	Description
DS1 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval	Severely Errored Frame (AIS)	For DS1 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.
OS3 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval		For DS-3 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.
EC1 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval		For EC-1 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.
DS3XM-6 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval		For DS3XM-6 Interfaces If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.
If the number exceeds 1 for a 15 min. interval or exceeds 4 for a 1-day interval		If the number exceeds 1 for a 15 min. interval or exceeds 4 for a 1-day interval are bolded red.
	Optical Performance Table Near and Far end Severely Errored Seconds	

Fig. 11F

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<div>H</div> <div>Continued from sheet 25 of 31</div> <div>I</div> <div>J</div> <div>K</div>	<div>DS1 Interfaces</div> <div>If the number exceeds 10 for a 15 min. interval or interval or exceeds 100 for a 1-day interval</div> <div>DS-3 Interfaces</div> <div>If the number exceeds 4 for a 15 min. interval or interval or exceeds 40 for a 1-day interval</div> <div>EC-1 Interfaces</div> <div>If the number exceeds 1 for a 15 min. interval or interval or exceeds 4 for a 1-day interval</div> <div>DS3XM-6 Interfaces</div> <div>If the number exceeds 4 for a 15 min. interval or interval or exceeds 40 for a 1-day interval</div>	<div>Electrical Performance</div> <div>Near End Table</div> <div>Severely Errored</div> <div>Seconds</div>	<div>For DS1 Interfaces</div> <div>If the number exceeds 10 for a 15 min. interval or exceeds 100 for a 1-day interval are bolded red.</div> <div>For DS-3 Interfaces</div> <div>If the number exceeds 4 for a 15 min. interval or exceeds 40 for a 1-day interval are bolded red.</div> <div>For EC-1 Interfaces</div> <div>If the number exceeds 1 for a 15 min. interval or exceeds 4 for a 1-day interval are bolded red.</div> <div>For DS3XM-6 Interfaces</div> <div>If the number exceeds 4 for a 15 min. interval or exceeds 40 for a 1-day interval are bolded red.</div>
<div>L</div> <div>Continued on sheet 27 of 31</div> <div>M</div> <div>N</div> <div>O</div>		Slot Number	Displays Slot Number

Fig. 11F (Continued)

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<p>DS1 Interfaces</p> <p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval</p> <p>DS-3 Interfaces</p> <p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval</p> <p>EC-1 Interfaces</p> <p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval</p> <p>DS3XM-6 Interfaces</p> <p>If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval</p> <p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval</p>	<p>Electrical Performance Near End Table Unavailable Seconds</p>	<p>For DS1 Interfaces</p> <p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.</p> <p>For DS-3 Interfaces</p> <p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.</p> <p>For EC-1 Interfaces</p> <p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.</p> <p>For DS3XM-6 Interfaces</p> <p>If the number exceeds 10 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red.</p>
<p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval</p>	<p>Optical Performance Table Near and Far end Unavailable Seconds</p>	<p>If the number exceeds 3 for a 15 min. interval or exceeds 10 for a 1-day interval are bolded red</p>

Fig. 11F (Continued)

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Field Notice Number	Card Type	Hardware Version	Firmware Version	Software Version	Description	Recommendation
12851	E100T	800-06747-05 A0 or prior	N/A	N/A	Incorrect coding in C2 byte of optical backbone facility. All version of the E100T card prior to 800-06747-05 A0 will require a hardware upgrade to support features introduced in version 2.2 CTC (Cisco Transport Controller) and later	Old revision boards will not operate with CTC 2.2. It is important to understand that without the upgraded cards Ethernet traffic will not operate using CTC 2.2 If you need additional technical assistance, please call the Cisco Technical Assistance Center at (877) 323-7368
19	OC12 Cards	800-06758-01 A0 800-06759-01 A0 800-06760-01 A0	N/A	N/A	Bit errors may be seen on an OC-12 card when the incoming line frequency is less than the NE's internal; clock by more than 4ppm. This can happen as a result of synchronization problems in the network, or if the node is operating in free running synchronous mode. Bit errors may be seen when synchronization timing references drift off frequency by 4ppm or more, or when networks are configured to free running synchronous mode.	This issue has been corrected in the current release of all OC-12 cards (Part # 800-06758-02, 800-06759-02, 800-06760-02) and all subsequent versions. If you need additional technical assistance, please call the Cisco Technical Assistance Center at (877) 323-7368

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FIG. 12

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<p>(P) ———— (Q) ———— (R) ———— (S)</p>	12652	TCC card	Serial number ranges of 31550 and 45500 and FAA04280001 through FAA0430A4BA	N/A	N/A	While performing a software upgrade to specific TCCs or activating software on specific TCCs these processes may fail.. Additional failure symptoms could include unexplained resets of the TCC.	Screen each node to determine if these defective TCCs are present and replace them if they are identified to contain the defective component. If you need additional technical assistance, please call the Cisco Technical Assistance Center at (877) 323-7368
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FIG. 12 (Continued)

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Net Audit Version 4							Net Advisor	
Command	Key Variable (s)	Section	Sub Section	MIB (If applicab (e)	Poll Freq	Net Info	Net Advice	Include ?
RTRV-OC48:: FAC-6-1:236;		Perform ance Cofigur ation Fault	System Media		hourly	Bit Error Ratio For Signal Fail - the default value is 1E-4. It has been determined that your value is something other than the default. BIT Error Ratio For Signal Degrade - the default value is 1E-7. It has been determined that your value is something other than the default.	Verify the current value set and investigate why it has changed from default. In some networks, turning is advantageous and values other than default are acceptable.	✓
RTRV-TC3: CERENT:FAC- 1-2:123.....;		Perform ance Cofigur ation Fault	System Media		hourly	Line type - the default value for all DS and EC interfaces except the DS3XM-6 is D4. The default value for the DS3XM-6 is C Bit. It has been determined that your value is something other than the default. Line Code - the default value for all DS and EC interfaces except the DS3XM-6 is AMI. The default value for the DS3XM-6 interface is B3ZS. It has been determined that your value is something other than the default.	Verify the current value set and investigate why it has changed from default. In some networks, tuning is advantageous and values other than default are acceptable	✓

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FIG. 13

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T	U	Continued from sheet 30 of 31	V	W
RTRV-T1:TID: FAC-2-1:1223.....;	Performance Configuration Fault	System Media	hourly	Circuit Line Buildout - the default value for DS-1 interfaces is 0-131. The default value for EC-1 and DS-3 interfaces is 0-255. The default value for the EC1-12 interface is 0-255. It has been determined that your value is something other than the default.
				Line type - the default value for all DS and EC interfaces except the DS3XM-6 is D4. The default value for the DS3XM-6 is C Bit. It has been determined that your value is something other than the default.
				Line Code - the default value for all DS and EC interfaces except the DS3XM-6 is AML. The default value for the DS3XM-6 interface is B3ZS. It has been determined that your value is something other than the default.
				Circuit Line Buildout - the default value for DS-1 interfaces is 0-131. The default value for EC-1 and DS-3 interfaces is 0-255. The default value for the EC1-12 interface is 0-255. It has been determined that your value is something other than the default.
				Verify the current value set and investigate why it has changed from default. In some networks, tuning is advantageous and values other than default are acceptable
				✓

FIG. 13 (Continued)